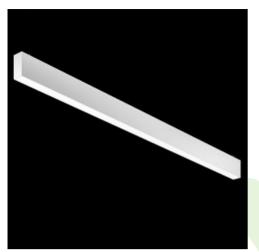


Product: X-LINE SLIGHT SURFACE LED 5200 MICRO-PRM EDD 04 840 LINE-1BM / L-2254MM Index: 19.4425.G723.04



Description

Linear luminaire with minimized width. Made of 34 mm wide and 68 mm high aluminum profile. Mounting directly on the ceiling. The optical system is fulfilled by an aperture recessed into the body, facing the end cap. Available opal smooth or microprismatic diffuser made of PMMA. Luminaire in system version. Available colours: anodized aluminum, black (RAL 9005), grey (RAL 9006), white (RAL 9016) or any RAL colour on request. End cap aluminum, painted in the colour of the body. Application of luminaires typically for offices, public spaces, community areas in multi-family buildings.

Product information	Product	inform	ation
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on	Category Surface mounted luminaires								
	Family	amily X-LINE SLIGHT SURFACE LED LINE							
	Name X-LINE SLIGHT SURFACE LED 5200 MICRO-PRM EDD 04 840 LINE-1BM / L-2254MM								
	Index	19.4425.G7	23.04						
				E		IP ₄₀	IK ₀₄	Indoor	
I data	Light sou	rce		LE	Đ				
	Luminous	s flux <mark>LED [lm</mark>]	60	36				
	LED pow	er [W]		27	,6				
	Luminaire luminous flux [lm]			49	4919,3				
	Power of luminaire [W]			31	31,4				
	Luminaire's light efficiency [lm/W]			15	156,7				
	Color of the light [K]			40	4000				
	CRI		>8	>80					
	SDCM (LED sources)		3	3					
	Boom on	alo [º]		(C	0_C190		LC270)	96 2º	/ 1110

Light and electrical data

Light source	LED
Luminous flux LED [lm]	6036
LED power [W]	27,6
Luminaire luminous flux [lm]	4919,3
Power of luminaire [W]	31,4
Luminaire's light efficiency [lm/W]	156,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 86,2° / 111
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP40
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	80000
Lx/By	L80/B10
Operating temperature range [°C]	5 ÷ 35
Driver	DIM DALI (EDD)
Power factor $\cos \phi$	>0,95
Circuit load capacity	17 (B10), 28 (B16), 26 (C10), 41 (C16)



Mechanical data	⊟tH B	Assembly Material Color Diffuser Impact resistant Dimensions [mm]	directly mounted to ceiling construction aluminum RAL 9005 (black) Micro-PRM (micro-prismatic diffuser PMMA) IK04 2254 x 34 x 68
A graph of light			105° 90° 75° 60° 45° 45° 45° 45° 45° 45° 45° 45° 45° 45